



BUCKET NO.: ISPH-0595

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 09/923,515 Confirmation No.: 1714
Applicant : Crooke et al.
Filed : August 7, 2001
TC/A.U. : 1635
Examiner : T. Gibbs
Customer No. : 36441
Title : ANTISENSE MODULATORS OF APOLIPOPROTEIN
(A) EXPRESSION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants submit to the Examiner the attached Form PTO/SB/08B document listing and this paper pursuant to 37 CFR § 1.56 and § 1.97-1.98. Form PTO/SB/08B is attached and a copy of the document is enclosed herewith.

This Information Disclosure Statement is submitted more than three months from the filing date of this application and after the receipt of a first Office Action. Therefore, the fee of \$180.00 is enclosed.

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: August 9, 2004
Signature Kelly A. Karstaedt
Name Kelly A. Karstaedt

The Director is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees to our Deposit Account Number 08-3040.

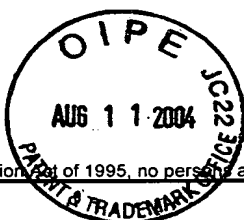
REMARKS

The Examiner is respectfully requested to consider the enclosed document identified in this paper and in the attached Form PTO/SB/08A/B during the course of examination of this application.

Respectfully submitted,

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

| | |
|------------------------|----------------|
| Application Number | 09/923,515 |
| Filing Date | August 7, 2001 |
| First Named Inventor | Crooke et al. |
| Art Unit | 1635 |
| Examiner Name | T. Gibbs |
| Attorney Docket Number | ISPH-0595 |

Sheet

1

of

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NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|-----------------------|--------------------------|---|----------------|
| | AN | OHMICH I et al., "The virtues of self-binding: high sequence specificity for RNA cleavage by self-processed hammerhead ribozymes" Nuc. Acid. Res. February 1, 2000 28(3):776-783 | |
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Examiner
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:
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